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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number 09/849,174

Filing Date May 4, 2001

First Named Inventor PERRONNIN, et al.

Art Unit 2655

Examiner Name Tim Lao

Total Number of Pages in This Submission

Attorney Docket Number 9432-000135

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Incomplete Application☐ Response to Missing  
Parts under 37 CFR  
1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a  
Provisional Application☐ Power of Attorney, Revocation  
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_☐ After Allowance Communication to  
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The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

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or  
Individual name

Harness, Dickey &amp; Pierce, P.L.C.

Attorney Name  
Gregory A. StobbsReg. No.  
28,764

Signature

Date

August 11, 2004

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2655  
41



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 09/849,174  
Filing Date: May 4, 2001  
Applicant: PERRONNIN, et al.  
Group Art Unit: 2655  
Examiner: Tim Lao

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AUG 13 2004

Technology Center 2600

Title: EIGENVOICE RE-ESTIMATION TECHNIQUE OF  
ACOUSTIC MODELS FOR SPEECH RECOGNITION,  
SPEAKER IDENTIFICATION AND SPEAKER  
VERIFICATION

Attorney Docket: 9432-000135

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Director of The United States Patent and Trademark Office  
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**AMENDMENT**

Sir:

In response to the Office Action mailed June 4, 2004, please amend the application as follows and consider the remarks set forth below.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 7 of this paper.